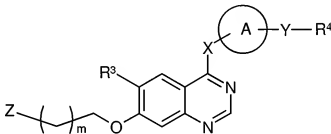


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A compound of formula (I):

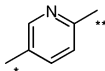


formula (I)

wherein **A** is a group of formula (a) or (b):



(a)



(b)

where ***** is the point of attachment to the **X** group of formula (I) and ****** is the point of attachment to the **Y** group of formula (I);

X is O, S, S(O), S(O)₂ or NR¹⁴;

m is 0, 1, 2, 3 or 4;

Y is a group selected from O, NR⁵CO, CONR⁵, CR⁶R⁷CONR⁵ and CR⁶R⁷NR⁵;

Z is a group selected from -NR¹R²;

R¹ is a group selected from -COR⁸, -CONR⁸R⁹ and C₁₋₆alkyl which C₁₋₆alkyl is substituted by phosphonoxy and optionally further substituted by 1 or 2 halo or methoxy groups;

R² is a group selected from hydrogen, -COR¹⁰, -CONR¹⁰R¹¹ and C₁₋₆alkyl which C₁₋₆alkyl is optionally substituted by 1, 2 or 3 halo or C₁₋₄alkoxy groups, -S(O)_pR¹¹ (where **p** is 0, 1 or 2) or phosphonoxy, or **R²** is a group selected from C₂₋₆alkenyl, C₂₋₆alkynyl, C₃₋₆cycloalkyl and C₃₋₆cycloalkyl(C₁₋₄alkyl);

R^3 is a group selected from hydrogen, halo, cyano, nitro, C_{1-6} alkoxy, C_{1-6} alkyl, $-OR^{12}$, $-CHR^{12}R^{13}$, $-OC(O)R^{12}$, $-C(O)R^{12}$, $-NR^{12}C(O)R^{13}$, $-C(O)NR^{12}R^{13}$, $-NR^{12}SO_2R^{13}$ and $-NR^{12}R^{13}$;

R^4 is hydrogen or a group selected from C_{1-4} alkyl, heteroaryl, heteroaryl C_{1-4} alkyl, aryl and aryl C_{1-4} alkyl which group is optionally substituted by 1, 2 or 3 substituents selected from halo, methyl, ethyl, cyclopropyl and ethynyl;

R^5 is a group selected from hydrogen, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{3-6} cycloalkyl and C_{3-6} cycloalkyl C_{1-4} alkyl;

R^6 and R^7 are independently selected from hydrogen, halo, C_{1-4} alkyl, C_{3-6} cycloalkyl, hydroxy and C_{1-4} alkoxy;

R^8 is C_{1-4} alkyl substituted by phosphonoxy and optionally further substituted by 1 or 2 halo or methoxy groups;

R^9 is selected from hydrogen and C_{1-4} alkyl;

R^{10} is selected from hydrogen and C_{1-4} alkyl which C_{1-4} alkyl is optionally substituted by halo, C_{1-4} alkoxy, $S(O)_q$ (where q is 0, 1 or 2) or phosphonoxy;

R^{11} , R^{12} , R^{13} and R^{14} are independently selected from hydrogen, C_{1-4} alkyl and heterocyclyl; or a pharmaceutically acceptable salt thereof.

2. (Cancelled)

3. (Currently amended) A compound according to claim [[2]]1 wherein A is a group of formula (b) as defined in claim 1; or a pharmaceutically acceptable salt thereof.

4. (Previously presented) A compound according to claim 1 wherein X is NH; or a pharmaceutically acceptable salt thereof.

5. (Cancelled)

6. (Previously presented) A compound according to claim 1 wherein R^1 is C_{1-5} alkyl substituted by phosphonoxy and R^2 is hydrogen, C_{1-5} alkyl, C_{2-4} alkynyl or C_{3-6} cycloalkyl; or a pharmaceutically acceptable salt thereof.

7. (Cancelled)

8. (Previously presented) A compound according to claim 1 wherein R³ is methoxy or hydrogen; or a pharmaceutically acceptable salt thereof.

9. (Previously presented) A compound according to claim 1 wherein R⁴ is phenyl or benzyl optionally substituted by 1 or 2 of fluoro or chloro; or a pharmaceutically acceptable salt thereof.

10. (Currently amended) A compound selected from:

3-[(3-[(4-[(6-[(3-chlorobenzyl)oxy]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)amino]-3-methylbutyl dihydrogen phosphate;
3-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)amino]-3-methylbutyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(ethyl)amino]ethyl dihydrogen phosphate;
2-[ethyl(3-[(4-[(6-[(3-fluorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3,4-difluorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(isopropyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(methyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)pentyl)(ethyl)amino]ethyl dihydrogen phosphate;
4-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(ethyl)amino]butyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-fluorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(methyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(isobutyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(cyclopropyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(cyclobutyl)amino]ethyl dihydrogen phosphate;
2-[(3-[(4-[(6-[(3-chlorobenzoyl)amino]pyridin-3-yl)amino]-6-methoxyquinazolin-7-yl]oxy)propyl)(prop-2-yn-1-yl)amino]ethyl dihydrogen phosphate;

2-((3-((4-((2-((3-chloro-4-fluorobenzoyl)amino)pyrimidin-5-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(cyclohexyl)amino]ethyl dihydrogen phosphate;

2-((3-((4-((2-((3-chloro-4-fluorobenzoyl)amino)pyrimidin-5-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(ethyl)amino]ethyl dihydrogen phosphate;

3-((3-((4-((2-((3-chloro-4-fluorobenzoyl)oxy)pyrimidin-5-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)-3-methylbutyl dihydrogen phosphate;

2-((3-((4-((2-((3-chlorobenzoyl)amino)pyrimidin-5-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(2,2-dimethylpropyl)amino]ethyl dihydrogen phosphate;

or a pharmaceutically acceptable salt thereof.

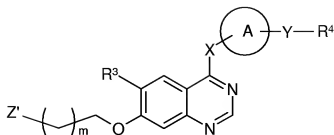
11. (Previously presented) A pharmaceutical composition comprising a compound according to claim 1 or a pharmaceutically acceptable salt thereof in association with a pharmaceutically acceptable diluent or carrier.

12.-15. (Cancelled)

16. (Withdrawn) A method of treating a human suffering from a disease in which the inhibition of one or more Aurora kinases is beneficial to the treatment, comprising the steps of administering to a person in need thereof a therapeutically effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

17. (Withdrawn) A method of treating a human suffering from colorectal, breast, lung, prostate, pancreatic or bladder and renal cancer or leukemias or lymphomas, comprising the steps of administering to a person in need thereof a therapeutically effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

18. (Currently amended) A process for the preparation of a compound of formula (I) claim 1 or a pharmaceutically acceptable salt thereof, which process comprises converting a compound of formula (II) into a compound of formula (I) by phosphorylation of an appropriate hydroxy group:



formula (II)

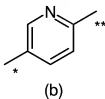
where A, X, m, Y, R³ and R⁴ are as defined for formula (I); and Z' is a group selected from -NR¹R²; R¹ is a group selected from -COR⁸, -CONR⁸R⁹ and C₁₋₆alkyl which C₁₋₆alkyl is substituted by hydroxy and optionally further substituted by 1 or 2 halo or methoxy groups; R² is a group selected from hydrogen, -COR¹⁰, -CONR¹⁰R¹¹ and C₁₋₆alkyl which C₁₋₆alkyl is optionally substituted by 1, 2 or 3 halo or C₁₋₄alkoxy groups, -S(O)_pR¹¹ (where p is 0, 1 or 2) or hydroxy, or R² is a group selected from C₂₋₆alkenyl, C₂₋₆alkynyl, C₃₋₆cycloalkyl and C₃₋₆cycloalkylC₁₋₄alkyl; and where R⁸ is C₁₋₄alkyl substituted by hydroxy and optionally further substituted by 1 or 2 halo or methoxy groups:

and thereafter if necessary:

- ~~i) converting a compound of the formula (I) into another compound of the formula (I); and/or~~
- ~~ii) removing any protecting groups; and/or~~
- [[#]]i) forming a pharmaceutically acceptable salt thereof.

19. (Withdrawn) The method according to claim 16 wherein Aurora kinase is Aurora-A kinase or Aurora-B kinase.

20. (Previously presented) A compound according to claim 1 wherein A is a group of formula (b):



where * is the point of attachment to the X group of formula (I) and ** is the point of attachment to the Y group of formula (I);

X is NH;

m is 0, 1, 2, 3 or 4;

Y is a group selected from O, NR⁵CO, CONR⁵, CR⁶R⁷CONR⁵ and CR⁶R⁷NR⁵;

Z is a group selected from $-\text{NR}^1\text{R}^2$;

R^1 is a group selected from $-\text{COR}^8$, $-\text{CONR}^8\text{R}^9$ and $\text{C}_{1-6}\text{alkyl}$ which $\text{C}_{1-6}\text{alkyl}$ is substituted by phosphonoxy and optionally further substituted by 1 or 2 halo or methoxy groups;

R^2 is a group selected from hydrogen, $-\text{COR}^{10}$, $-\text{CONR}^{10}\text{R}^{11}$ and $\text{C}_{1-6}\text{alkyl}$ which $\text{C}_{1-6}\text{alkyl}$ is optionally substituted by 1, 2 or 3 halo or $\text{C}_{1-4}\text{alkoxy}$ groups, $-\text{S}(\text{O})_p\text{R}^{11}$ (where p is 0, 1 or 2) or phosphonoxy, or R^2 is a group selected from $\text{C}_{2-6}\text{alkenyl}$, $\text{C}_{2-6}\text{alkynyl}$, $\text{C}_{3-6}\text{cycloalkyl}$ and $\text{C}_{3-6}\text{cycloalkylC}_{1-4}\text{alkyl}$;

R^3 is a group selected from hydrogen, halo, cyano, nitro, $\text{C}_{1-6}\text{alkoxy}$, $\text{C}_{1-6}\text{alkyl}$, $-\text{OR}^{12}$, $-\text{CHR}^{12}\text{R}^{13}$, $-\text{OC}(\text{O})\text{R}^{12}$, $-\text{C}(\text{O})\text{R}^{12}$, $-\text{NR}^{12}\text{C}(\text{O})\text{R}^{13}$, $-\text{C}(\text{O})\text{NR}^{12}\text{R}^{13}$, $-\text{NR}^{12}\text{SO}_2\text{R}^{13}$ and $-\text{NR}^{12}\text{R}^{13}$;

R^4 is phenyl or benzyl optionally substituted by 1 or 2 of fluoro or chloro;

R^5 is a group selected from hydrogen, $\text{C}_{1-4}\text{alkyl}$, $\text{C}_{2-4}\text{alkenyl}$, $\text{C}_{2-4}\text{alkynyl}$, $\text{C}_{3-6}\text{cycloalkyl}$ and $\text{C}_{3-6}\text{cycloalkylC}_{1-4}\text{alkyl}$;

R^6 and R^7 are independently selected from hydrogen, halo, $\text{C}_{1-4}\text{alkyl}$, $\text{C}_{3-6}\text{cycloalkyl}$, hydroxy and $\text{C}_{1-4}\text{alkoxy}$;

R^8 is $\text{C}_{1-4}\text{alkyl}$ substituted by phosphonoxy and optionally further substituted by 1 or 2 halo or methoxy groups;

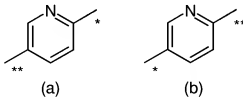
R^9 is selected from hydrogen and $\text{C}_{1-4}\text{alkyl}$;

R^{10} is selected from hydrogen and $\text{C}_{1-4}\text{alkyl}$ which $\text{C}_{1-4}\text{alkyl}$ is optionally substituted by halo, $\text{C}_{1-4}\text{alkoxy}$, $\text{S}(\text{O})_q$ (where q is 0, 1 or 2) or phosphonoxy;

R^{11} , R^{12} and R^{13} are independently selected from hydrogen, $\text{C}_{1-4}\text{alkyl}$ and heterocyclyl; or a pharmaceutically acceptable salt thereof.

21. (Currently amended) A compound according to claim 1, wherein:

A is a group of formula (a) or (b):



where * is the point of attachment to the X group of formula (I) and ** is the point of attachment to the Y group of formula (I);

X is NH;

m is 0, 1, 2, 3 or 4;

Y is O, NR^5CO or $\text{CR}^6\text{R}^7\text{NR}^5$

Z is $-\text{NR}^1\text{R}^2$

R¹ is C₁₋₆alkyl substituted by phosphonoxy;

R² is a group selected from hydrogen, C₁₋₆alkyl which C₁₋₆alkyl is optionally substituted by 1, 2 or 3 halo or C₁₋₄alkoxy groups, C₂₋₆alkenyl, C₂₋₆alkynyl, C₃₋₆cycloalkyl and C₃₋₆cycloalkylC₁₋₄alkyl;

R³ is C₁₋₄alkoxy or hydrogen;

R⁴ is phenyl or benzyl optionally substituted by 1 or 2 of fluoro or chloro;

R⁵ is hydrogen or methyl; and

R⁶ and R⁷ are independently hydrogen, fluoro, chloro or methyl;

or a pharmaceutically acceptable salt thereof.

22. (Cancelled)

23. (Previously presented d) A pharmaceutical composition comprising a compound according to claim 10 or a pharmaceutically acceptable salt thereof in association with a pharmaceutically acceptable diluent or carrier.